Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the

present application.

Listing of Claims:

Claim 1 (currently amended): A wafer holder for semiconductor

manufacturing equipment, the wafer holder having a surface for carrying wafers of a

predetermined diameter and comprising:

a high-frequency RF power-generating electrode circuit round in form, built

into the wafer holder, the electrode circuit diameter being greater than said

predetermined diameter of the wafers that the wafer holder carries, and a radial

distance between the periphery of the high-frequency RF power-generating

electrode circuit and the periphery of the wafer holder is greater than 2.5 mm and

less than about 25 mm; wherein

the distance between the periphery of the high-frequency RF power-

generating electrode circuit built into the wafer holder and the periphery of the

wafer holder is longer than the distance separating said electrode circuit from

the wafer-carrying surface.

Claims 2 and 3 (canceled)

Claim 4 (previously presented): Semiconductor manufacturing equipment

wherein the wafer holder set forth in claim 1 is installed.

Claim 5 (canceled)

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